

Officers of the California Medical Association

General Officers

President—Harry H. Wilson, 1919 Wilshire Boulevard, Los Angeles.	Vice-Chairman—Harry H. Wilson, 1919 Wilshire Boulevard, Los Angeles.	Secretary-Treasurer—George H. Kress, 450 Sutter Street, Room 2004, San Francisco. Telephone DOuglas 0062.
President-Elect—Henry S. Rogers, 200 Fourth Street, Petaluma.	Chairman of Executive Committee—Charles A. Dukes, 601 Wakefield Building, 426 Seventeenth Street, Oakland.	Editor—George H. Kress, 450 Sutter Street, Room 2004, San Francisco.
Speaker of House of Delegates—Lowell S. Goin, 414 Wilshire Medical Building, 1930 Wilshire Boulevard, Los Angeles.	Chairman of the Committee on Public Relations—Donald Cass, 5300 Hollywood Boulevard, Los Angeles.	General Counsel—Hartley F. Peart, Room 1800, 111 Sutter Street, San Francisco.
Vice-Speaker of House of Delegates—E. Vincent Askey, 2212 West Third Street, Los Angeles.	Past-President—Charles A. Dukes, 601 Wakefield Building, 426 Seventeenth Street, Oakland.	Associate General Counsel—Hubert T. Morrow, Van Nuys Building, 210 West Seventh Street, Los Angeles.
Chairman of Council—Philip K. Gilman, 2000 Van Ness Avenue, San Francisco.		

Councilors

(In addition to the elected district and at-large Councilors, the Council has as ex officio members, the general officers and the Chairman of the Committee on Public Relations. Chairman of Council, Karl L. Schaupp; Secretary, George H. Kress.)

District Councilors		
First District—Imperial, Orange, Riverside, San Bernardino and San Diego Counties, Calvert L. Emmons (1941), 206 Emmons Building, Ontario.	Fifth District—Monterey, San Benito, San Mateo, Santa Clara and Santa Cruz Counties, R. Stanley Kneeshaw (1942), 404 Medico-Dental Building, 241 E. Santa Clara Street, San Jose.	Ninth District—Del Norte, Humboldt, Lake, Marin, Mendocino, Napa, Siskiyou, Solano, Sonoma and Trinity Counties, John W. Green (1943), Box 539, Vallejo.
Second District—Los Angeles, Inyo and Mono Counties, George D. Maner (1942), 657 South Westlake Avenue, Los Angeles.	Sixth District—San Francisco County, John W. Cline (1943), 1020 Medico-Dental Building, 490 Post Street, San Francisco.	Councilors-at-Large
Third District—Kern, San Luis Obispo, Santa Barbara and Ventura Counties, Louis A. Packard (1943), 563 Haberfelde Building, Bakersfield.	Seventh District—Alameda and Contra Costa Counties, Oliver D. Hamlin (1941), 389 Thirtieth Street, Oakland.	Sam J. McClendon (1942), 2654 Fourth Avenue, San Diego.
Fourth District—Calaveras, Fresno, Kings, Madera, Mariposa, Merced, San Joaquin, Stanislaus, Tulare and Tuolumne Counties, Axel E. Anderson (1941), Medical Group Building, 1759 Fulton Street, Fresno.	Eighth District—Alpine, Amador, Butte, Colusa, Eldorado, Glenn, Lassen, Modoc, Nevada, Placer, Plumas, Sacramento, Shasta, Sierra, Sutter, Tehama, Yolo and Yuba Counties, Frank A. MacDonald (1942), 822 Medico-Dental Building, 1127 Eleventh Street, Sacramento.	Edward B. Dewey (1943), Professional Building, 65 No. Madison Avenue, Pasadena.
		Philip K. Gilman (1941), 2000 Van Ness Avenue, San Francisco.
		E. Earl Moody (1941), 829 South Alvarado Street, Los Angeles.
		Elbridge J. Best (1942), 384 Post Street, San Francisco.
		Dewey R. Powell (1943), Room 501, 242 No. Sutter Street, Stockton.

Standing Committees

Executive Committee			Committee on Publications		
The President, the President-elect, the Speaker of the House of Delegates, the Chairman of the Council, the Chairman of the Auditing Committee, the Chairman of the Committee on Public Relations, the Past President, the Secretary-Treasurer, and the Editor. (Charles A. Dukes, chairman; George H. Kress, secretary.)			A. A. Alexander.....	Oakland	1941
			Francis E. Toomey.....	San Diego	1942
			George W. Walker.....	Fresno	1943
			Secretary ex officio		
			Editor ex officio		
Auditing Committee			Committee on Public Policy and Legislation		
John W. Cline (Chairman).....	San Francisco	1941	Junius B. Harris (Chairman).....	Sacramento	1941
Elbridge J. Best.....	San Francisco	1941	T. Henshaw Kelly.....	San Francisco	1942
Charles A. Dukes.....	Oakland	1941	E. T. Remmen.....	Glendale	1943
Members of the Auditing Committee are appointed each year by the Chairman of the Council.			President ex officio		
			Past-President ex officio		
Committee on Associated Societies and Technical Groups			Committee on Scientific Work		
Edwin L. Bruck.....	San Francisco	1941	J. Homer Woolsey.....	Woodland	1941
Willard H. Newman.....	San Diego	1942	Howard F. West.....	Los Angeles	1942
John V. Barrow (Chairman).....	Los Angeles	1943	Lemuel P. Adams.....	Oakland	1943
Committee on Health and Public Instruction			E. Richmond Ware, Secretary of Section on General Medicine, ex officio		
Roy E. Thomas (Chairman).....	Los Angeles	1941	Frank J. Breslin, Secretary of Section on General Surgery, ex officio		
William Dock.....	San Francisco	1942	George H. Kress, Secretary of California Medical Association, (Chairman) ex officio		
J. C. Geiger.....	San Francisco	1943	Committee on Public Relations		
Committee on History and Obituaries			The Committee on Public Relations consists of the chairmen of the following standing committees and of certain general officers of the Association, all serving ex officio. The chairman of the committee is Donald Cass, the secretary is George H. Kress. The chairman of the Committee on Public Relations is ex officio a member of the Council.		
Frank R. Makinson (Chairman).....	Oakland	1941	Roy E. Thomas.....Chair., Com. on Health and Public Instruction		
J. Marion Read.....	San Francisco	1942	J. Norman O'Neill.....Chair., Com. on Hospitals, Dispensaries, Clinics		
Hyman Miller.....	Los Angeles	1943	Donald Cass.....Chair., Com. on Industrial Practice		
Secretary ex officio			George G. Reinle.....Chair., Com. on Medical Defense		
Editor ex officio			George D. Maner.....Chair., Com. on Membership and Organization		
Committee on Hospitals, Dispensaries and Clinics			John H. Graves.....Chair., Com. on Medical Economics		
George I. Dawson.....	Napa	1941	Junius B. Harris.....Chair., Com. on Public Policy and Legislation		
J. Norman O'Neill (Chairman).....	Los Angeles	1942	Charles A. Dukes.....Chair., Cancer Commission		
Benjamin W. Black.....	Oakland	1943	Dwight L. Wilbur.....Chair., Com. on Postgraduate Activities		
Committee on Industrial Practice			Harry H. Wilson.....President of California Medical Association		
Morton R. Gibbons.....	San Francisco	1941	Henry S. Rogers.....President-elect		
Donald Cass (Chairman).....	Los Angeles	1942	George H. Kress.....Secretary-Treasurer		
George H. Sanderson.....	Stockton	1943	Communications for the Public Relations Department should be addressed to the Director, George H. Kress, M. D., Room 2004, 450 Sutter Street, San Francisco.		
Committee on Medical Defense			Cancer Commission		
George G. Reinle (Chairman).....	Oakland	1941	Orville N. Meland.....	Los Angeles	1941
William J. Van Den Berg.....	Sacramento	1942	A. Herman Zeiler.....	Los Angeles	1941
Lewis T. Bullock.....	Los Angeles	1943	Gertrude Moore.....	Oakland	1941
Committee on Medical Economics			Clarence J. Berne (Sec. for Southern Section).....	Los Angeles	1942
John H. Graves (Chairman).....	San Francisco	1941	Alson R. Kilgore.....	San Francisco	1942
L. W. Hines.....	Santa Rosa	1942	Henry J. Ullmann.....	Santa Barbara	1942
Edward C. Pallette.....	Los Angeles	1943	Charles A. Dukes (Chairman).....	Oakland	1943
Committee on Medical Education and Medical Institutions			Lyell C. Kinney (Vice-Chairman).....	San Diego	1943
B. O. Raulston.....	Los Angeles	1941	Otto H. Pfueger (Secretary).....	San Francisco	1943
L. R. Chandler (Chairman).....	San Francisco	1942	Communications for the Cancer Commission should be addressed to the Secretary, Otto H. Pfueger, M. D., 384 Post Street, San Francisco.		
Fred H. Kruse.....	San Francisco	1943	Committee on Membership and Organization		
Committee on Membership and Organization			George D. Maner (Chairman).....	Los Angeles	1941
George D. Maner (Chairman).....	Los Angeles	1941	Dewey R. Powell.....	Stockton	1942
Dewey R. Powell.....	Stockton	1942	A. J. Cooper.....	San Diego	1943
Committee on Postgraduate Activities			Committee on Postgraduate Activities		
F. E. Clough.....	San Bernardino	1941	F. E. Clough.....	San Bernardino	1941
H. E. Henderson.....	Santa Barbara	1942	H. E. Henderson.....	Santa Barbara	1942
Dwight L. Wilbur (Chairman).....	San Francisco	1943	Dwight L. Wilbur (Chairman).....	San Francisco	1943
Secretary ex officio			Secretary ex officio		

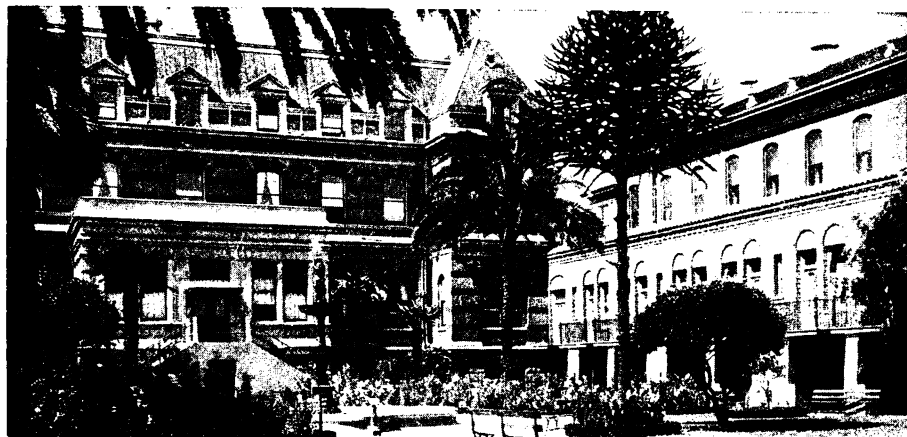
(Roster lists of officers of scientific sections, component county societies, Woman's Auxiliary, A. M. A. delegates, special committees, etc., are continued on advertising pages 4 and 6.)

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Headquarters Office of California Physicians' Service is located at 333 Pine Street, San Francisco. Los Angeles Office address: 1151 South Broadway.

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California Packet Library Services

In connection with postgraduate and other studies, the packet library facilities of the larger medical libraries of California may be mentioned. Letters regarding literature, etc., may be addressed to the librarians of the following institutions:

(Continued on Page 5)

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ROSTER OF COUNTY MEDICAL SOCIETIES, CALIFORNIA MEDICAL ASSOCIATION

(County society secretaries are requested to promptly notify "California and Western Medicine" when changes are indicated in their roster information.)

Alameda County Medical Association 2404 Broadway, Oakland

President, A. A. Alexander, 1904 Franklin Street, Oakland.
 Secretary, Gertrude Moore, 2404 Broadway, Oakland.
 Meeting, *Third Monday, 8:15 p. m., Hunter Hall, Oakland.*

Butte-Glenn County Medical Society
 President, William W. Carey, 103 Hazel Street, Gridley.
 Secretary, J. O. Chiapella, 131 Broadway, Chico.
 Meeting, *Second Thursday.*

Contra Costa County Medical Society
 President, Kaho Daily, 314 Tenth Street, Richmond.
 Secretary, Clifford E. Dietderich, 1306 Pomona Avenue, Crockett.
 Meeting, *Second Tuesday, 8:00 p. m.*

Fresno County Medical Society
 President, Ray R. Dearborn, First National Bank Building, Madera.
 Secretary, J. E. Young, 405 Rowell Building, Fresno.
 Meeting, *First Tuesday, University-Sequoia Club, Fresno.*

Humboldt County Medical Society
 President, John N. Chain, Fourth and E Streets, Eureka.
 Secretary, Joseph S. Woolford, 350 E Street, Eureka.
 Meeting, *First Thursday.*

Imperial County Medical Society
 President, William A. Clarke, Holtville.
 Secretary, Claude F. Peters, 722 Main Street, Brawley.
 Meeting, *Third Tuesday, 7:00 p. m., Barbara Worth Hotel, El Centro.*

Inyo-Mono County Medical Society
 President, Lloyd S. Bambauer, 705 Home Street, Bishop.
 Secretary, Clarence L. Scott, 609 Elm Street, Bishop.
 Meeting, *Fourth Wednesday, Methodist Church, Bishop, except December, January, February.*

Kern County Medical Society
 President, C. S. Compton, 428 C Street, Bakersfield.
 Secretary, Eric F. Colby, Hopkins Building, Bakersfield.
 Meeting, *Third Thursday, 8:00 p. m.*

Kings County Medical Society
 President, P. K. Edmunds, Corcoran.
 Secretary, William A. Johnstone, Hanford.
 Meeting, *Second Monday, 8:00 p. m., Legion Hall, Hanford.*

Lassen-Plumas-Modoc County Medical Society
 President, W. B. McKnight, Portola.
 Secretary, Bernard S. Holm, Quincy.
 Meeting, *On Call.*

Los Angeles County Medical Association
 1925 Wilshire Boulevard, Los Angeles
 President, Roy E. Thomas, 1136 W. Sixth Street, Los Angeles.
 Secretary, L. A. Alesen, 1925 Wilshire Boulevard, Los Angeles.
 Meetings, *First and Third Thursdays, 1925 Wilshire Boulevard, Los Angeles.*

Marin County Medical Society
 President, Harry N. Hensler, Home Market Building, San Anselmo.
 Secretary, Carl W. Clark, 510 B Street, San Rafael.
 Meeting, *Fourth Thursday, 7:00 p. m., Marin Golf and Country Club.*

Mendocino-Lake County Medical Society
 President, Dallas L. Wagner, 615 Main Street, Fort Bragg.
 Secretary, Royal Scudder, Fort Bragg.
 Meeting, *On Call.*

Merced County Medical Society

President, William E. Fountain, 557 Seventeenth Street, Merced.
 Secretary, James A. Parker, Bank of America Building, Merced.
 Meeting, *Third Thursday, Hotel Tioga, Merced.*

Monterey County Medical Society
 President, Mast Wolfson, 215 Franklin Street, Monterey.
 Secretary, Arnold Manor, 215 Franklin Street, Monterey.
 Meeting, *First Thursday.*

Napa County Medical Society
 President, Frank X. McCreane, Silverado Sanatorium, Calistoga.
 Secretary, M. M. Booth, Bruck Building, St. Helena.
 Meeting, *First Wednesday.*

Orange County Medical Society
 President, John A. Wood, 605 No. Los Angeles Street, Anaheim.
 Secretary, Glenn Curtis, 323 North Pomona Street, Brea.
 Meeting, *First Tuesday, 8:00 p. m., Chapel of the Orange County Hospital, Orange.*

Placer County Medical Society
 President, William M. Miller, Auburn.
 Secretary, Robert A. Peers, Colfax.
 Meeting, *At Call of President.*

Riverside County Medical Society
 President, Thomas A. Card, 3616 Main Street, Riverside.
 Secretary, W. Philip Corr, 3616 Main Street, Riverside.
 Meeting, *Second Monday, 8:00 p. m., Library, Riverside Community Hospital.*

Sacramento Society for Medical Improvement
 President, Norris R. Jones, M. D., 1127 Eleventh Street, Sacramento.
 Secretary, Glenn E. Millar, 321 Physicians Building, Sacramento.
 Meeting, *Third Tuesday, 8:30 p. m., Auditorium, Sacramento.*

San Benito County Medical Society
 President, J. M. O'Donnell, Hollister.
 Secretary, L. E. Smith, Hollister.
 Meeting, *At Call of President.*

San Bernardino County Medical Society
 President, Walter S. Cherry, Rialto.
 Secretary, A. E. Varden, Medico-Dental Building, San Bernardino.
 Meeting, *First Tuesday, 8:00 p. m., San Bernardino County Charity Hospital.*

San Diego County Medical Society
 1410 Medico-Dental Building, 233 A Street, San Diego
 President, Joseph Weinberger, Medico-Dental Building, 233 A Street, San Diego.
 Secretary, C. V. Bernardini, 1410 Medico-Dental Building, 233 A Street, San Diego.
 Meeting, *Second Tuesday, University Club.*

San Francisco County Medical Society
 2180 Washington Street, San Francisco
 President, William Reilly, 490 Post Street, San Francisco.
 Secretary, L. Henry Garland, 2180 Washington Street, San Francisco.
 Meetings, *Every Tuesday, 8:15 p. m., 2180 Washington Street, San Francisco.*

San Joaquin County Medical Society
 President, Hugh J. Bolinger, Farmers and Merchants Bank Building, Lodi.
 Secretary, George H. Rohrbacher, 1005 Medico-Dental Building, Stockton.
 Meetings, *First Thursday, 8:15 p. m., Medico-Dental Club Rooms, Stockton.*

San Luis Obispo County Medical Society
 President, F. W. Yocom, 732 Thirteenth Street, Paso Robles.
 Secretary, E. M. Bingham, County Health Department, San Luis Obispo.
 Meeting, *Third Saturday, 6:30 p. m., Gold Dragon Cafe, San Luis Obispo.*

San Mateo County Medical Society
 President, Carl D. Benninghoven, Mills Memorial Hospital, San Mateo.
 Secretary, Robert F. Monteith, 18 California Street, Redwood City.
 Meeting, *Fourth Wednesday, Benjamin Franklin Hotel, San Mateo.*

(Roster lists continued on advertising page 6)

San Mateo County Medical Society

President, Carl D. Benninghoven, Mills Memorial Hospital, San Mateo.
 Secretary, Robert F. Monteith, 18 California Street, Redwood City.
 Meeting, *Fourth Wednesday, Benjamin Franklin Hotel, San Mateo.*

Santa Barbara County Medical Society
 President, Henry J. Profant, 1421 State Street, Santa Barbara.
 Secretary, D. H. McNamara, 317 W. Pueblo Street, Santa Barbara.
 Meeting, *Second Monday, Cottage Hospital.*

Santa Clara County Medical Society
 President, Merlin T.-R. Maynard, 241 East Santa Clara Street, San Jose.
 Secretary, Leslie B. Magoon, 652 East Santa Clara Street, San Jose.
 Meeting, *Third Wednesday, 8:00 p. m., Medico-Dental Building, San Jose.*

Santa Cruz County Medical Society
 President, A. F. Giberson, Watsonville.
 Secretary, Samuel B. Randall, 84 Walnut Avenue, Santa Cruz.
 Meeting, *First Tuesday of each month (except June, July and August), 7:30 p. m., Club Rio del Mar, Aptos.*

Shasta County Medical Society
 President, Clarence C. Gerrard, Redding.
 Secretary, Bertram L. Treistad, 1536 Market Street, Redding.
 Meeting, *Second Monday.*

Siskiyou County Medical Society
 President, Charles Pius, Yreka.
 Secretary, Victor W. Hart, 113 No. Oregon Street, Yreka.
 Meeting, *Sunday on call.*

Solano County Medical Society
 President, H. Randall Madeley, 727 Sonoma Street, Vallejo.
 Secretary, John W. Green, Box 539, Vallejo.
 Meeting, *Second Tuesday, 8:00 p. m., Casa de Vallejo Hotel, Vallejo.*

Sonoma County Medical Society
 President, S. Z. Peoples, 159 Kentucky Street, Petaluma.
 Secretary, T. E. Albers, 600 B Street, Santa Rosa.
 Meeting, *Second Thursday.*

Stanislaus County Medical Society
 President, Richard D. Husband, P. O. Box 709, Modesto.
 Secretary, Hoyt R. Gant, 403 Beaty Building, Modesto.
 Meeting, *Second Friday, 7:30 p. m., Hotel Hughson.*

Tehama County Medical Society
 President, H. H. Beck, Corning.
 Secretary, F. J. Bailey, Red Bluff.
 Meeting, *At Call of President.*

Tulare County Medical Society
 President, Ray E. Cronemiller, 160 South E Street, Exeter.
 Secretary, Forrest G. Powell, 222 W. Willow Street, Visalia.
 Meeting, *Sunday Evening once a month.*

Ventura County Medical Society
 President, Harry E. Barker, 1484 East Main Street, Ventura.
 Secretary, A. A. Morrison, 625 Main Street, Santa Paula.
 Meeting, *Second Tuesday, Ventura County Country Club.*

Yolo County Medical Society
 President, Charles F. Keith, Williams.
 Secretary, W. J. Blevins, Jr., Woodland.
 Meeting, *First Tuesday.*

Yuba-Sutter-Colusa County Medical Society
 President, Ben F. Miller, Yuba City.
 Secretary, Leon M. Swift, I. O. O. F. Building, Marysville.
 Meeting, *First Tuesday.*

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(Continued from Page 3)

University of California Medical Library, Medical Center, San Francisco.

Lane Medical Library (Stanford), 2398 Sacramento Street, San Francisco.

Barlow Medical Library (Los Angeles County Medical Association), 634 South Westlake, Los Angeles.

Nonprofit Hospitalization Corporations

In California, the three nonprofit hospitalization corporations named below are in operation:

Insurance Association of Approved Hospitals, 333 Pine Street, San Francisco; 675 East Santa Clara, San Jose; Easton Building, 428 Thirteenth Street, Oakland.

Associated Hospital Service of Southern California, 1151 South Broadway, Los Angeles.

Intercoast Hospitalization Insurance Association, 1127 "J" Street, Sacramento.

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OFFICERS OF SCIENTIFIC SECTIONS, CALIFORNIA MEDICAL ASSOCIATION

Request is made that any member who desires to submit papers before an annual session section, write in regard thereto, to respective section secretary, as soon as convenient after the close of an annual session.

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Government and Economic Life. By Leverett S. Lyon and Victor Abramson. Paper. Pp. 66. Washington, D. C.: The Brookings Institution, 1940.

Mosquito Control. Practical Methods for Abatement of Disease Vectors and Pests. By William Brodbeck Herms, Sc. D., and Harold Farnsworth Gray, Gr. P. H. Cloth. Pp. 317. Price, \$3.50. New York: The Commonwealth Fund, 1940.

Influence of a Public Health Program on a Rural Community. Fifteen Years in Rutherford County, Tennessee, 1924-1938. By W. Frank Walker, Dr. P. H. and Carolina R. Randolph. Paper. Pp. 106. New York: The Commonwealth Fund, 1940.

Medical Nursing. By Edgar Hull, M. D., F. A. C. P., Clinical Professor of Medicine, Louisiana State University School of Medicine; Visiting Physician, Charity Hospital of Louisiana at New Orleans. Christine Wright, R. N., B. S., Graduate of Davis-Fischer Sanatorium, Atlanta, Georgia; Instructor of Nursing Arts, Charity Hospital School of Nursing, New Orleans, Louisiana, 1928-1939; Public Health Nursing, St. Mary Parish Health Unit and Experience Center, Franklin, Louisiana, 1939. Ann B. Eyl, B. S., Assistant Dietitian, Cook County School of Nursing, Chicago, Ill.; formerly Instructor in Home Economics, University of Kentucky, Lexington; Therapeutic Dietitian, Charity Hospital of Louisiana, New Orleans; Dietitian, St. Vincent's Infirmary, Little Rock, Arkansas. Cloth. Pp. 588, with 168 illustrations, including eleven color plates. Philadelphia: F. A. Davis Company, 1940.

Hugh Young: A Surgeon's Autobiography. With over 100 drawings by William P. Didusch and three color prints. Cloth. Pp. 554. Price, \$5.00. New York: Harcourt, Brace and Company, 1940.

Getting Ready to Be a Mother. By Carolyn Connant Van Blarcom, R. N. Revised by Hazel Corbin, General Director Maternity Center Association. Fourth Edition. Cloth. Pp. 190, illustrated. Price, \$2.50. New York: The Macmillan Company, 1940.

Applied Pharmacology. By Hugh Alister McGuigan, Ph. D., M. D., F. A. C. P., Professor of Pharmacology and Therapeutics, University of Illinois, College of Medicine. Cloth. Pp. 914, illustrated. Price, \$9.00. St. Louis: The C. V. Mosby Company, 1940.

The Bacteriology of Public Health. By George M. Cameron, Ph. D., Associate Professor of Bacteriology, University of Tennessee. Cloth. Pp. 451. Price, \$3.50. St. Louis: The C. V. Mosby Company, 1940.

Diseases of the Digestive System. A Textbook for Students and Practitioners. By Eugene Rosenthal, M. D., Lecturer in the Medical Faculty, Royal Peter Pázmány University, Budapest, Hungary. With a Preface by R. J. V. Pulvertaft, M. D., F. R. C. P., Reader in Pathology, University of London; Director of the John Burford Carill Laboratories and Curator of Museum, Westminster Hospital School of Medicine. Cloth. Pp. 394, with 234 illustrations, including 104 in color, and 16 tables. Price, \$8.50. St. Louis: The C. V. Mosby Company, 1940.

The Rockefeller Foundation Annual Report, 1939. Paper. Pp. 507, illustrated. New York: The Rockefeller Foundation, 1940.

Manson's Tropical Diseases. A Manual of the Diseases of Warm Climates. Edited by Philip H. Manson-Bahr, C. M. G., D. S. O., M. A., M. D., D. T. M., and H. Cantab., F. R. C. P., Lond., Senior Physician to the Hospital for Tropical Diseases, London, the Albert Dock Hospital and the Tilbury Hospital; Consulting Physician to the Colonial Office and Crown Agents for the Colonies; Consultant in Tropical Diseases to the Royal Air Force, etc. Eleventh Edition, Revised. Cloth. Pp. 1083, with 18 color plates, 15 half-tone plates, 364 figures in the text, 6 maps, and 28 charts. A William Wood Book. Baltimore: The Williams & Wilkins Company, 1940.

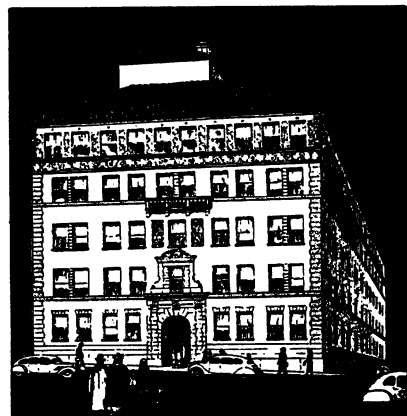
BOOK REVIEWS

The 1939 Year Book of Dermatology and Syphilology. Edited by Fred Wise, M. D., Clinical Professor of Dermatology and Syphilology, New York Postgraduate Medical School and Hospital of Columbia University; Member of the American Dermatological Association, Inc., and Marion B. Sulzberger, M. D., Assistant Clinical Professor of Dermatology and Syphilology, New York Postgraduate Medical School and Hospital of Columbia University; Member of the American Dermatological Association, Inc. Cloth. Pp. 740, illustrated. Price, \$3.00. Chicago: The Year Book Publishers, Inc., 1940.

This is an attractive well-bound book of over 700 pages and more than 100 photographs. The dermatological advances made during the year in methods of diagnosis, therapeutic procedures, investigative studies and special techniques are herewith presented, having been gathered from the literature all over the scientific world. Thus, the various articles are abstracted and grouped with others in their own field. The topics covered include forms of medication and vehicles, mycotic infections, allergy and immunology, eczema and dermatoses, including industrial types, drug eruptions, cancers and other tumors, chronic granulomas other than lues, leukemias, venereal diseases other than syphilis, and the latest in the therapy of syphilis.

Advances in the use of sulfanilamide and related compounds in skin therapy, the use of vitamins in pellagra and other skin conditions, and physical therapy are all well covered. Investigative studies have been made to clear up the immunological principles of cutaneous sensitization.

(Continued on Next Page)



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BOOK REVIEWS

(Continued from Preceding Page)

In summary, this book is a ready, up to date reference medium not only for the general practitioner who wants to keep abreast of medical research, but also for the dermatologist, allergist and pediatrician whose fields so often merge with dermatology. It should be very useful in any physician's library.

R. L. K.

Handbook of Orthopedic Surgery. By Alfred Rives Shands, Jr., B. A., M. D., Medical Director of the Nemours Foundation, Wilmington, Delaware; Associate Professor of Surgery in Charge of Orthopedic Surgery, Duke University School of Medicine, Durham, North Carolina (on leave of absence). In collaboration with Richard Beverly Raney, B. A., M. D., Associate in Orthopedic Surgery, Duke University School of Medicine. Illustrated by Jack Bonacker Wilson. Cloth. Pp. 567. Price, \$4.25. St. Louis: The C. V. Mosby Company, 1940.

This book should be available to all physicians and surgeons. The subject matter is covered completely, and in an easily understood manner. The absence of voluminous historical data ordinarily found in texts is a refreshing change. The reader does not need to be an orthopedist to understand the subject matter. This fact makes it valuable to the general practitioner.

N. K. B.

Synopsis of the Principles of Surgery. By Jacob K. Berman, A. B., M. D., F. A. C. S., Assistant Professor of Surgery, Indiana University School of Medicine, Indianapolis. Cloth. Pp. 615, with 274 illustrations. Price, \$5.00. St. Louis: The C. V. Mosby Company, 1940.

The text opens with an excellent historical review of surgery from 4500 B. C. to the present day. An introduction of this sort at once interests me in a medical work as it always seems that an author who begins his work in this way treats his subject with the same thoroughness one might expect.

On page 29 under Vital Staining, making a drill hole in the sternum for aspiration of bone marrow is mentioned. I believe that puncture with a large needle at the second interspace is used now instead of the more formidable drill opening. This seems like a trivial matter, but if one has

been obliged to make a drill opening in a child very ill with leukemia, for instance, any method that is less severe I am sure will be gratefully accepted. The book is well arranged and the subject material is clearly presented. The illustrations, consisting of original charts, diagrams, photographs, and micro-photographs, are of unusual excellence.

It is a relief to look through the illustrations and see only original work. The 600 pages are compressed into a small volume and the semi-flexible binding makes it very easy to handle. Although written principally for medical students, the book may well be in the library of every practitioner of medicine. It represents an enormous amount of careful, painstaking work and contains much valuable reference material.

C. M. F.

The Rise of Embryology. By Arthur William Meyer, Professor of Anatomy, Emeritus, Stanford University. Cloth. Pp. 367. Price, \$6.00. Stanford University: Stanford University Press, 1939.

If one were to follow the custom of a few generations ago we could well entitle this book "A Philosophy of the Growth of Scientific Thought as Portrayed in a Study of the Rise of Embryology." Doctor Meyer has skilfully woven a history of man's painful efforts to solve the great question of the "why" that stares us in the face as illustrated by the growth of our knowledge of embryology. Beginning with the naive ideas of aboriginal man we are brought up to the present along the winding paths of simple, child-like explanation, pseudo-science, and what we now think is real science. "There's a long, long trail a-winding" from what the Neanderthal Man thought about the reproduction of species to what is the accepted theory now. Doctor Meyer has led us along that path weaving together much original literature and his own clear interpretation.

This book may well be regarded as a crystallization of all that has been said or thought in the past about reproduction. It marks another milestone in scientific and even philosophical literature. The reviewer has appreciated the opportunity of renewing an acquaintanceship with a former professor and sincerely hopes that he who, in the future, may write the continuation of Doctor Meyer's story will deal as kindly and sympathetically with our foibles and failures as he has done with those who have gone before.

W. H. G., Jr.

(Continued on Page 18)



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(Continued from Page 16)

The Endocrine Therapy in General Practice. By L. Sevringhaus, M. D., F. A. C. P., Professor of Medicine, University of Wisconsin, Madison, Wisconsin; Editor, Department of Endocrinology, The Year Book of Neurology, Psychiatry and Endocrinology. Cloth. Pp. 239. Price, \$2.75. Chicago: The Year Book Publishers, Inc., 1940.

Much needed, concise information on Endocrine Therapy in general practice is presented by Doctor Sevringhaus.

Therapeutic detail and comparison of various commercial products in a manner that will help the busy general practitioner who cannot be conversant with different names for identical products manufactured by leading pharmaceutical houses are valuable contributions. Doctor Sevringhaus brings forcefully to one's attention the relation to an optimum vitamin intake to the adequate functioning of the endocrine system.

The chapter on Endocrine Problems of Children should be carefully studied by everyone who practices medicine. No one chapter can be recommended more highly than another, however, for each is dealing with advanced scientific research, yet the material is presented in masterful simplicity. M. W.

Modern Dermatology and Syphilology. By S. William Becker, M. D., Associate Professor of Dermatology and Syphilology, Kuppenheimer Foundation, University of Chicago, and Maximilian E. Obermayer, M. D., Assistant Professor of Dermatology and Syphilology, Kuppenheimer Foundation, University of Chicago. Cloth. Pp. 871, with 461 illustrations in text and 32 full color plates. Price, \$12. Philadelphia: J. B. Lippincott Company, 1940.

Doctors Becker and Obermayer have, in this volume, made available to the medical profession a work that will be of great value to all who are interested in dermatology. Because of the arrangement of the material in each chapter and the clear and intimate style in which it is presented, and because of the excellent chapter on Therapy, this book should find frequent use by the nondermatologic practitioner of medicine.

The undergraduate medical student will find the paragraphs at the beginning of each chapter under the heading "Orientation" a means of getting a good picture of the group of diseases to be discussed before the detailed discussions are made.

The dermatologist will find this book a valuable asset to his library especially from the standpoint of therapy outlined in Chapter 4. Chapter 10 on neurodermatoses will probably prove most in-

teresting to dermatologists and it should be read several times. Chapter 35 is especially valuable to dermatologists.

All of the illustrations are excellent and the color plates are of inestimable value to a dermatologic treatise like this.

The chapters on syphilis give a comprehensive picture of the present-day conception of this disease and the problems which it presents. The folding chart between pages 814 and 815 contains much valuable information, but it is my feeling that such a presentation loses much of its value because of the inconvenience in handling. The same information in chart form on pages of the book would be far more accessible.

This publication may be readily recommended as a text or as a reference book. J. C. H., Jr.

Maternal Care and Some Complications. The Principles of Antepartum, Intrapartum, and Postpartum Care and of the Management of Some Serious Complications. Approved by The American Committee on Maternal Wel-

(Continued on Page 20)

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BOOK REVIEWS

(Continued from Page 18)

fare, Inc. F. L. Adair, M. D., Editor. Cloth. Pp. 194. Price, \$1.50. Chicago: The University of Chicago Press, 1939.

This small volume, edited by F. L. Adair, has been prepared under the auspices of the American Committee on Maternal Welfare with the purpose of helping those engaged in the care of mothers and their infants to lessen the morbidity and mortality among their patients, and to raise the quality of maternal and infant care to the highest possible level.

The various chapters have been prepared by leading obstetrical authorities, and the material and manuscript approved by representatives of most of the medical organizations of the American Committee on Maternal Care.

It deals in no theoretical considerations, but gives in careful and minute detail the essentials of proper antepartum, intrapartum and postpartum care. It gives a complete history outline, details of the physical examination, including pelvimetry, and the necessary laboratory procedures. The follow-up examinations are discussed and careful instruction for the patient in the hygiene of pregnancy, including diet, clothing, exercise and other essentials. Technique of intrapartum care, including indications and contraindications for the various operations, and the use of oxytocic drugs, is discussed in great detail and likewise the postpartum care is fully outlined.

The three major complications, emesis and the toxemias of pregnancy, obstetric hemorrhages, and puerperal infection are each given a chapter.

The advice given in this small manual is sound, amazingly complete, and if carefully followed should do much to accomplish its avowed purpose.

Medical Entomology. With Special Reference to the Health and Well-Being of Man and Animals. By William B. Herms, Professor of Parasitology in the University of California, Consulting Entomologist for the California State Board of Health, Honorary Member of National Malaria Committee. Third Edition, based on the book known as "Medical and Veterinary Entomology." Cloth. Pp. 582. Price, \$5.50. New York: The Macmillan Company, 1939.

This up-to-the-minute revision of Professor Herm's authoritative "Medical and Veterinary Entomology," while primarily a textbook for medical entomologists, is an excellent reference work for physicians and veterinarians. It is a necessity for health officers and sanitarians. The epidemiological information, preventive measures and procedures in treatment are succinct and accurate. The arrangement of the content allows for all degrees of knowledge. The detailed descriptions of the insects and arachnids will be too technical for most of the readers except the entomologists; however, those physicians who possess sufficient background can actually identify the miscreant which has nipped the patient when the latter brings it into the office in the usual mayonnaise jar.

The author first presents a brief historical review, followed by a stimulating discussion of the general scope of

(Continued on Page 22)

Bequest Forms: Unto the California Medical Association*

FORM OF CLAUSE OF WILL PROVIDING FOR CASH BEQUEST

I hereby give and bequeath unto Trustees Of The California Medical Association, a nonprofit corporation of California, the sum of \$_____ to be known as the _____ Gift, to be used and expended by said corporation for scientific, educational, or hospital purposes.

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I give and devise unto Trustees Of The California Medical Association, a nonprofit corporation of California, to aid and further its scientific, educational, and hospital purposes, and to be known as the _____ Gift, the following described real property situate in the County of _____, State of California, and more particularly described as follows, to wit:

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FORM OF CLAUSE OF WILL PROVIDING FOR DEVISE OF REAL PROPERTY

I give and devise unto Trustees Of The California Medical Association, a nonprofit corporation of California [here describe the property], the same, or the proceeds thereof, to be held as a perpetual fund, to be known as the [here insert name desired] Fund, the income whereof shall be used for and applied to the support and maintenance of scientific, educational, or hospital purposes. The said corporation shall have the power to sell said property and to invest and reinvest the proceeds arising from the sale thereof from time to time as it may deem advisable for the purpose of producing as large as income as may be compatible with safety.

* These Bequest Forms were discussed editorially in CALIFORNIA AND WESTERN MEDICINE, for March, 1936, p. 145, and June, 1936, p. 460.

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BOOK REVIEWS

(Continued from Page 20)

the field of parasitism of arthropods and diseases. Then he provides the morphological and developmental descriptions necessary for classification. The remainder of the book systematically considers the various arthropods of importance to the health of man and animals. A general description of each of the groups is followed by the detailed description and the key for classification. With the more important insects the broad view of the economic and health significance precedes these more technical discussions. A complete review of the medical rôle of the group and its members is presented, with special emphasis on the experimental methods of entomology which have proved the relation of the insect to disease. Herms has assembled such classics as the report of the Yellow Fever Commission, the studies of Theobald Smith and of Ricketts, as well as less spectacular discoveries which are equally instructive in methodology of medical entomology.

The fact that Professor Herms is a Californian insures the deserved emphasis on such insect-borne diseases of the West as tularemia, Rocky Mountain spotted fever, relapsing fever, plague and malaria, in addition to our pest insects and such potential enemies of man as our "kissing bug" (conenose or reduvid), with its threat of trypanosomiasis. The control measures especially suitable for the West are also stressed.

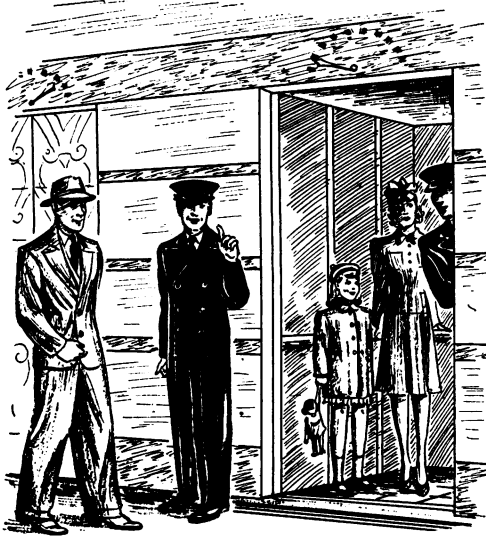
The illustrations are profuse and excellent. They include not only the arthropods themselves, but also outline the practical control measures. Again one observes a very helpful western flavor.

At the end of each chapter is a complete list of references for statements in the text. The index is so complete that even the authors of these references are included. The text is remarkably free of errors. A very minor criticism is that, as long as pellagra is mentioned as not being spread by the buffalo gnat, more information might be given regarding present vitamin knowledge than the statement (p. 140) that pellagra is "dependent on some yet undetermined fault in knowledge." Medical readers do not need this additional knowledge, but many will be student entomologists, sanitarians, and others not abreast of more

(Continued on Page 25)

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BOOK REVIEWS

(Continued from Page 22)

recent developments. A similar criticism might be made regarding the consideration of human equine encephalomyelitis, which dismisses the subject with this sentence: "Man is evidently susceptible to the infection." The book is so thorough and complete, even in its medical aspects, that one expects the final word throughout.

One may summarize by stating that Professor Herms has admirably performed the service of specialist scholar. He has taken the maze of detail and personal experience and, by means of his broad background, focused this bewildering, overwhelming amount of information into a well-balanced, authoritative book which is understandable and, to the reviewer at least, actually enjoyable! C. E. S.

Obstetrical Practice. By Alfred C. Beck, M. D., Professor of Obstetrics and Gynecology, Long Island College of Medicine; Obstetrician and Gynecologist-in-Chief, Long Island College Hospital, Brooklyn. Second Edition. Cloth. Pp. 858, with more than one thousand illustrations. Price, \$7. Baltimore: The Williams & Wilkins Company, 1939.

As stated by the author in the preface, the second edition has been revised and brought up to date on the subjects of physiology of reproduction, toxemia and abortion, and complications of pregnancy. These changes are in keeping with the times and require no further comment.

From the obstetrician's point of view, the text, though didactic, is admirably suited to the general practitioner as a quick source of information on the constantly recurring problems of obstetrics. Avoidance of controversial theories and methods of treatment greatly simplify the text.

There are two chapters in particular the reviewer wishes to mention. The first, on retained and adherent placentae, is new and covers in concise fashion the diagnosis and treatment of these abnormalities. The other chapter is on contracted pelvis (Chapter XXX). Pelvimetry and the interpretation of pelvic measurements are the pitfall of many in general practice, largely due to inadequate teaching and experience in medical school. The author has com-

bined the more modern interpretation of the female pelvis, as advanced by Caldwell and Moloy, with the conventional teaching in such a way that this chapter should be of aid to those to whom pelvimetry is clouded with uncertainty.

Illustrations are profuse and, though diagrammatic, are adequate. The discussion of obstetric surgery is rather brief, but this is as it should be, since surgical procedure must be learned at the operating table and not from the pages of a book.

To reiterate, the reviewer would recommend this book to the general practitioner as a good source of information for the majority of obstetrical problems. H. G. W.

The Dysenteric Disorders. The Diagnosis and Treatment of Dysentery, Sprue, Colitis and Other Diarrheas in General Practice. By Philip Manson-Bahr, C. M. G., D. S. O., M. D., F. R. C. P., Senior Physician to the Hospital for Tropical Diseases, London; Director, Division of Clinical Tropical Medicine, London School of Hygiene and Tropical Medicine; Consulting Physician to the Colonial Office and Crown Agents for the Colonies. With an Appendix by W. John Muggleton, M. S. M., Technical Assistant. Cloth. Pp. 613, with 9 color and 14 black-and-white plates, and 106 illustrations in the text. Price, \$8. Baltimore: The Williams & Wilkins Company, 1939.

There has been great need for such a volume as this, written from the standpoint of the general practitioner, and covering the entire field authoritatively; and no one is better fitted by experience and critical judgment for its writing than Philip Manson-Bahr. One might wish the author's judgment had been exercised rather more critically in the discussions of various methods of treatment toward a sharper evaluation. Also, we have become accustomed to insufficient recognition of American research and its clinical applications in the medical literature, both of England and the continent.

The subject index covers adequately and systematically the bacillary, helminthic and protozoal dysenteries, infective diarrheas (the typhoids, food poisoning and cholera), steatorrheas, other types of colitis and the diarrheas such as regional enteritis, lymphogranuloma, foreign bodies, in-

(Continued on Next Page)

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BOOK REVIEWS

(Continued from Preceding Page)

tussusception, diverticulitis, tuberculous and syphilitic lesions, actinomyces, polyps, and cancer. The volume is well illustrated, in the excellent manner of the author. The appendix provides a good practical review of methods of diagnosis, with tables and exact directions making adequate examination possible by the medical man inexperienced in laboratory technique when he does not have proper technical assistance available. Again, directions might well have been simplified to the exact procedures approved by the author. Not the least excellent feature of the volume is the splendid indexing.

On the whole, this book is an invaluable reference work for every physician who sees clinical disorders of the intestinal tract. In its use the American physician will keep in mind certain differences in treatment and diagnostic method which have been found practical and successful in this country.

A. C. R.

Epidemic Encephalitis. Etiology, Epidemiology, Treatment. Third Report by the Matheson Commission, Willard C. Rappleye, Chairman. Cloth. Pp. 493. Price, \$3. New York: Morningside Heights: Columbia University Press, 1939.

This third report of the Matheson Commission brings up to date the review of the work done on the encephalitides. The material is well organized and covers research and publications from all over the world. A complete bibliography of the reviewed articles is given.

H. E. T.

Elmer and Rose Physical Diagnosis. Revised by Harry Walker, M.D., F.A.C.P., Associate Professor of Medicine, Medical College of Virginia, Richmond, Virginia. Eighth Edition. Cloth. Pp. 792, with 295 illustrations. Price, \$8.75. St. Louis: The C. V. Mosby Company, 1940.

The eighth edition of this book is a complete and well-illustrated volume of 792 pages, divided into two parts. Part I confines itself to the technique of examination. Part II deals with the physical diagnosis of disease, particularly cardiac and respiratory diseases. A supplementary section on diagnostic procedures, such as electro-

cardiography, is a valuable adjunct. The chapter on the neuropsychiatric examination is exceptionally well written.

This text will be of most value to the student as a supplement to a lecture course in physical diagnosis. The initiate may thus be aided in separating wheat from chaff.

The practitioner will find this book valuable for reference or purposes of review.

R. A. O.

Surgical Applied Anatomy. By Sir Frederick Treves, Bart. Tenth Edition. Revised by Lambert Rogers, M. Sc., F.R.C.S., F.R.C.S.E., F.R.A.C.S., F.A.C.S., Professor of Surgery, University of Wales; Honorary Surgeon and Director of the Surgical Unit, Cardiff Royal Infirmary; Formerly Hunterian Professor, Royal College of Surgeons of England; Reader in Surgery, University of London; Examiner in Anatomy to the Conjoint Examining Board in London, and Prosecutor to the University of London. Cloth. Pp. 748, illustrated with 192 figures, including 66 in color. Price, \$4.50. Philadelphia: Lea & Febiger, 1939.

Originally this book was prepared for use of students preparing for final examination in surgery and as an aid in the dissecting room. However, the present edition seeks to correlate anatomy and surgery so that the surgeon is always mindful of the anatomy involved. The book is written entirely from the surgical point of view, and because of this is much more interesting reading than one would expect from a small handbook. The text covers the entire anatomy of the body and sections on eye, ear, nose and throat, and the genito-urinary organs have been rewritten with the aid of specialists.

I believe this to be a very worth-while book for the general practitioner as well as for the student. It is of handbook size and by necessity does not go into too great detail. Although written by British authors, the nomenclature is in keeping with common American diction. The printing is excellent and easily readable. Because of the compactness of the volume, the number and size of the illustrations have had to be curtailed, although there are a good number of fine illustrations.

The student and general practitioner should find this handbook worthy of wide use, but I doubt if there is sufficiency of detail to satisfy the specialist.

F. A. C.

(Continued on Page 28)

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BOOK REVIEWS

(Continued from Page 26)

Atlas of Surgical Operations. By Elliott C. Cutler, Moseley Professor of Surgery, Harvard University and Chief Surgeon of the Peter Bent Brigham Hospital; Formerly Professor of Surgery, Western Reserve University, and Director of Surgery of the Lakeside Hospital, and Robert Zollinger, Assistant Professor of Surgery, Harvard University and Senior Associate in Surgery at the Peter Bent Brigham Hospital. Cloth. Pp. 180. Illustrated by Mildred B. Coddington. Price, \$8. New York: The Macmillan Company, 1939.

This surgical atlas is designed to meet the needs of the young surgeon and of the surgical residents of hospitals, particularly those not connected with a medical school. The most common general surgical procedures are both illustrated and discussed, using simple but concise plates with accompanying brief descriptions of the essential steps involved. The important anatomical and surgical features of each operation are clearly stressed. In addition, there is a brief outline of the indications for surgery, preoperative care, anesthesia and postoperative care. From the standpoint of operative surgery, this atlas meets a need not covered by even the larger texts. One can readily refresh one's mind on any surgical procedure with the least expenditure of time. There are certain details ordinarily left to the nursing staff, and for this reason the book would be useful in the instruction of surgical nursing.

The Atlas of Surgical Operations would be a very useful supplement in the library of any doctor engaged in general practice, or in the instruction of surgery in a general hospital. The illustrations alone are well worth the attention of the surgeon.

W. E. M.

Clinical Toxicology. By Clinton H. Thienes, M. D., Ph. D., Professor of Pharmacology and Head of the Department of Pharmacology, School of Medicine, University of Southern California, Los Angeles; Attending Pathologist (Toxicology), Los Angeles County Hospital. Cloth. Pp. 309, illustrated. Price, \$3.50. Philadelphia: Lea & Febiger, 1940.

This is an instructive and up-to-date compilation of the subject. The author has organized the material according to the clinical manifestations of the toxic agents in a

manner which will be of service to the student and to the clinician.

Drugs are grouped according to their major site of action and clinical symptomatology. In the first six sections (Convulsant Poisons, Central Nervous System Depressants, Peripherally Acting Nerve Poisons, Muscle Poisons, Protoplasmic Poisons, and Poisons of the Blood) each drug is discussed concisely yet fully as to toxic dose, source and chemistry, absorption, etiology of poisoning, symptoms and actions, fate and excretion, pathology, diagnosis, cause of death, and treatment. The next two sections, principles of treatment and an outline of symptom diagnosis, discuss the broader aspects and integrate the preceding materials in a manner designed as a diagnostic aid. The last section deals with chemical diagnosis of poisoning, containing the most practical and specific methods of detection, and will be a distinct asset in any well equipped laboratory.

P. M.

TWENTY-FIVE YEARS AGO

(Continued from Front Advertising Section, Page 10)

of the liver, pancreas, stomach and intestines, so that the function of all these organs is seriously impaired; but there is another group of cases from which edema and valvular murmurs may be entirely absent, where the trouble lies in changes that have taken place in the blood vessels and cardiac muscle as part of the ordinary senile degeneration, or in consequence of disease or dietetic excesses; and these are not so readily recognized. . . .

*From an Original Article on "Benzene Treatment of Leukemia," by W. W. Boardman, M. D., San Francisco.—*Of the etiology of the leukemias, we know nothing. The essential morbid process is an excessive and abnormal activity of the leukoblastic tissues of the body, manifested by an increase in the number and an alteration in the character of the circulating leukocytes. A specific remedy would destroy the unknown exciting factor, be it toxic, infectious or

(Continued on Page 30)

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Contributions—Exclusive Publication.—Articles are accepted for publication on condition that they are contributed solely to this Journal. New copy must be sent to the editorial office not later than the fifteenth day of the month preceding the date of publication.

Contributions—Length of Articles: Extra Costs.—Original articles should not exceed three and one-half pages in length. Authors who wish articles of greater length printed must pay extra costs involved. Illustrations in excess of amount allowed by the Council are also extra.

Leaflet Regarding Rules of Publication.—CALIFORNIA AND WESTERN MEDICINE has prepared a leaflet explaining its rules regarding publication. This leaflet gives suggestions on the preparation of manuscripts and of illustrations. It is suggested that contributors to this Journal write to its office requesting a copy of this leaflet.

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EDITORIALS†

"MEDICAL PREPAREDNESS"

Impending Events, and the Rôle of the Medical Profession.—As the days go by, it becomes more and more apparent that the United States must be prepared for military eventualities which, by the great majority of citizens, were not even thought of a few years ago. The current changes in the map of Europe, due to realignments of peoples and nations, as well as other transformations in international relationships, some impending and others possible within the near future, have made the majority of American citizens more or less war-conscious. Since war is in the air, therefore, it follows that proposed laws concerning selective service, with discussions thereon in Congress, are natural consequences.

Any form of selective service, for whatever age periods may be decided, brings into consideration, almost from the very beginning, the classification of citizens according to two groups: one, whose members will be assigned to military ranks, and the other, those for designated civil activities. In each, however, early decision as to physical and mental fitness must be made. Much of that responsibility of determining who shall and who shall not be assigned to this or the other group will fall upon members of the medical profession.

* * *

American Medical Association Questionnaires Must Be Forwarded.

—Last month's issue of CALIFORNIA AND WESTERN MEDICINE gave an outline on pages 86 and 87 and elsewhere of the Federal and State plans regarding medical preparedness as contemplated in the plans for California. Since any form of national selective service must emanate from the congressional halls in Washington, it follows that basic dicta of the national military and civil authorities will be paramount.

National and State Committees on Medical Preparedness will be called upon, no doubt, in due course to be of very definite service. Through arrangement with the military arms of the Government, the American Medical Association has taken the first important step in the important work by circularizing the entire medical profession, sending to every physician a questionnaire which, after be-

† Editorials on subjects of scientific and clinical interest, contributed by members of the California Medical Association, are printed in the Editorial Comment column which follows.

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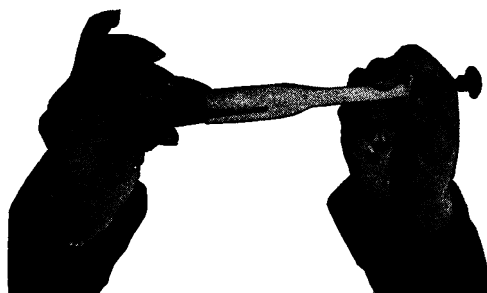
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Pyrethrum in Scabies.—The value of Pyrethrum in Scabies is well established through the clinical work of Dr. S. E. Sweitzer (Scabies, further observations on its treatment with Pyrethrum Ointment, *Journal-Lancet*, Sept., 1936, Vol. LVI, No. 9, p. 467), who used it on 1,213 cases at the Minneapolis General Hospital.

Highly Active Vitamin K Substance.—Thyloquinone, 2-methyl-1, 4-naphthoquinone, a synthetic preparation of unsurpassed vitamin K activity, has been placed upon the market by E. R. Squibb & Sons, New York. Dissolved in corn oil, Thyloquinone is supplied in two forms for oral administration—as solution and in small capsules (Microcaps).

Ansbacher and Fernholz of the Squibb Institute for Medical Research were the first to demonstrate the high biologic activity of 2-methyl-1, 4-naphthoquinone. Later

reports from many different laboratories have confirmed their findings. The substance, for which the Squibb name is Thyloquinone, is more potent, more rapid in action and more economical than naturally occurring vitamin K₁ or K₂ or any concentrate of these vitamins.

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1. To cure or prevent hemorrhage in obstructive jaundice, biliary fistula and liver insufficiency.

2. To prevent or treat hemorrhage in the newborn by administration to the expectant mother or to the infant immediately after birth. These will probably prove to be the most important indications for the use of Thyloquinone, since intracranial hemorrhage, which is one of the major causes of death among the newborn, seems undoubtedly to be the direct result of prolonged prothrombin clotting time.

In addition to the confirmed uses, Thyloquinone is indicated for the oral treatment of hemorrhage associated with subnormal blood prothrombin content due to vitamin K deficiency.

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The whole character of a society may be conditioned by the nature of the disease common to it, and the happiness and progress of its people will depend to no little degree upon the status of the medical sciences and on the extent to which they are employed for the public good.—Richard H. Shyrock, *Public Health Reviews*, March, 1940.

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Rare Case of Fungous Infection.—A unique and rare case of a fungous infection of the membrane enveloping the heart is cited by Henry Joachim, M. D., and Silik H. Polayes, M. D., Brooklyn, in *The Journal of the American Medical Association*.

The case is rare in that it is the first to be reported and also one in which a diagnosis was made during life. Its history of infection is unique because the fungous organism was accidentally self-injected by a morphine addict. The yeastlike fungus, *Monilia*, was found in the container in which the morphine was kept. The victim took no antiseptic precautions with the daily injections.

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